

KUDRYASHOVA, V.I.

Pillow lava formations in the middle Lower Tunguska Valley.
Izv. AN SSSR. Ser. geol. 23 no.2:94-99 F '58. (MIRA 11:5)

1.Institut geologii rudnykh mestorozhdeniy, petrografii, mineralogii
i geokhimii AN SSSR, Moskva.
(Lower Tunguska Valley--Lava)

VASIL'YEVA, Z.V.; KUDRYASHOVA, V.I.

Apatite from Siberian trap rocks. Izv. AN SSSR. Ser. geol. 23
no. 7:92-97 Jl '58. (MIRA 11:9)

1. Institut geologii rudnykh mestorozhdeniy, petrografii, mineralogii
i geokhimii AN SSSR, Moskva.
(Lower Tunguska Valley--Apatite)

3(8)

AUTHOR: Kudryashova, V. I. SOV/20-123-3-45/54

TITLE: Gyrolite From the Effusive Traps of the Middle Course of the Nizhnyaya Tunguska River (Gyrolit iz effuzivnykh trappov srednego techeniya r. Nizhney Tunguski)

PERIODICAL: Doklady Akademii nauk SSSR, 1958, Vol 123, Nr 3, pp 538-541 (USSR)

ABSTRACT: The author recalls the various discoveries of gyrolite and reviews its description in the literature (Refs 4-6). Gyrolite $[Ca_4(OH)_2Si_6O_{15} \cdot 3H_2O]$ has not been found previously in the USSR although in an unpublished manuscript A. V. Skropyshev mentions the gyrolite of the middle course of the Nizhnyaya Tunguska River. The author found gyrolite on the left side of the Pravaya Khovorkili River valley (right-hand Nizhnyaya Tunguska tributary). It occurs in the upper amygdaloidal zone of a normal lava flow. The amygdaloidal rock is described; veinlets of gyrolite are shown in figure 1. The constants of gyrolite are described and compared with data from the literature (Refs 3, 4, 6-8). P. N. Nissenbaum made the chemical analysis (Table 1), which agrees well with other analyses (Table 2) especially that

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Gyrolite From the Effusive Traps of the Middle
Course of the ~~Nizhnyaya~~ Tunguska River

SOV/20-123-3-45/54

of reference 4. The spectrum analysis reveals, in addition to the elements chemically determined, the presence of manganese (approximately 0.005) and strontium (approximately 0.05). Figure 2 shows the differential thermal analysis curve of the gyrolite. The water loss (14.1%) through heating up to 740-780° is somewhat greater than the total amount of water in the mineral as determined by chemical analysis. This might be due to the hygroscopic moisture (some 3.5%). The sharp maximum on the curve at 870° (Fig 2) corresponds to the transformation of the gyrolite into pseudo wollastonite. At 1000° the gyrolite is completely transformed to α -wollastonite. Gyrolite forms hydrothermally as the trap magma cools. It has probably originated by metasomatism of hot silica solutions with calcium-rich diabases. It can also be synthesized between 150 and 400° at an absolute pressure between 5 and 163 atmospheres.

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Gyrolite From the Effusive Traps of the Middle
Course of the ^{Nizhnyaya} Tunguska River

SOV/20-123-3-45/54

There are 2 figures, 2 tables, and 6 references, 3 of which
are Soviet.

ASSOCIATION: Institut geologii rudnykh mestorozhdeniy, petrografii,
mineralogii i geokhimii Akademii nauk SSSR
(Institute for Geology of Ore Deposits, Petrography, Mineralogy
and Geochemistry of the Academy of Sciences, USSR)

PRESENTED: June 23, 1958, by N. V. Belov, Academician

SUBMITTED: June 20, 1958

Card 3/3

KUDRYASHOVA, V.I.

Tuffaceous series in the middle valley of the Lower Tunguska
River(east of the village of Tura). Izv. vys. ucheb. zav.;
geol. i razv. 2 no.12:69-77 '59. (MIRA 14:6)

1. Institut geologii rudnykh mestorozhdeniy, petrografii,
mineralogii i geokhimii AN SSSR.
(Lower Tunguska Valley--Volcanic ash, tuff, etc.)

3(8)

SOV/11-59-9-4/18

AUTHOR: Kudryashova, V.I.

TITLE: Hydrothermal Mineralization in Connection with the
Traps of the Middle Part of the Nizhnyaya Tunguska
River

PERIODICAL: Izvestiya Adademii nauk SSSR, Seriya geologi-
cheskaya, 1959, Nr 9, pp 31-39 (USSR)

ABSTRACT: Describing the traps of the middle part of the
Nizhnyaya Tunguska river, the author finds that
the common geochemical character of all hydrother-
mal formations of the region are conditioned by
the single trap magma and the multiplicity of mi-
nerals is caused only by physico-chemical condi-
tions of their formation. In general, all pheno-
mena of hydrothermal mineralization are connected
with intrusive and effusive traps. The author dis-
tinguishes two lines of development of the mine-
ralization, the post-intrusive and the post-lava
mineralization. The post-intrusive hydrothermal

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SOV/11-59-9-4/18

Hydrothermal Mineralization in Connection with the Traps of the
Middle Part of the Nizhnyaya Tunguska River

mineralization regularly and gradually evolves from high to middle and low temperature formations and has a genetic association with the trap intrusions of the region. These intrusions represent four morphologic types associated with definite stratigraphic suites of the tuffogenous series. The author further gives a table indicating a genetic series of hydrothermal formations associated with the intrusive magma. The high temperature stage of mineralization is associated with the pyroxene-magnetite-apatite-zeolite formation. Spectral analyses show the presence of Mn, Ga, Cu, Ti, V, Co, Ni, Cr, Sr in all minerals, the presence of Zr, Be, Sc, Mo, Pb (in minute doses) in pyroxene and magnetite, and the presence of rare earths La, Ce, Nd - in apatite. The middle temperature stage is associated with the quartz-barite-sulfide-calcite formations. Hydrothermal

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SOV/11-59-9-4/18

Hydrothermal Mineralization in Connection with the Traps of the
Middle Part of the Nishnyaya Tunguska River

solutions of this stage are, presumably, of acid composition and contained Ba, Sr, Si, Fe, Cu, Pb, Zn, Ag as well as the anions S⁻², SO₃⁻², CO₃⁻², and H₂O. When penetrating into the tuffogenous rocks these hydrosulfides, enriched by heavy elements mixed with the oxygen from the air and ground waters, formed sulfates (barite) and sulfides. The low temperature stage represents the paleo-fumarole and paleo-solfatara ("mofetta") types of mineralization. The paleo-fumarole stage is associated with the garnet-vesuvianite and garnet-pyroxene formations. The spectral analysis shows the presence of Mn, Ti, V, Zn, Co, Ni, Zr, Cr, Sr, Ba. The paleo-solfatara type of mineralization is associated with the zeolite-calcite formations, the adjacent tuffogenous rocks also being submitted to the intrusive zeolitization and carbonatization.

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SOV/11-59-9-4/18

Hydrothermal Mineralization in Connection with the Traps of the
Middle Part of the Nizhnyaya Tunguska River

Spectral analyses show the presence of Ca, Fe, Cu, CO₂, H₂S, H₂O, and also of Sr, Ba, Ti. The post-lava trap intrusions influenced and metamorphized the enclosing rocks and lavas. In certain places lavas were entirely transformed into albite-amphibolitic rocks with admixture of sphene and apatite. The texture of these rocks became almond-like, "almonds" being filled with sphene crystals, apatite, diopside, magnetite chalcopyrite, and zeolite. Minerals found in these metamorphized rocks were the same as those in the trap formations, only some reconstruction of chemical compounds occurred under the influence of the high temperature and of volatile components such as F, Cl, CO₂, H₂O, and H₂S. Hydrothermal solutions in the lavas were to a certain degree monotonous. They contained Ca, Na, Al, Si, Fe, that is the main petrogenous elements of enclosing rocks and

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SOV/11-59-9-4/12

Hydrothermal Mineralization in Connection with the Traps of the
Middle Part of the Nizhnyaya Tunguska River

also CO₂ and H₂O. The following scientists are mentioned in connection with the study of lava composition and post-lava formations: A.G. Betekhtin, T.M. Maleyeva, Ye.Ya. Kiyevlenko, A.P. Lebedev, G.G. Moor, and K.G. Akimova. There is 1 table and 19 references, 16 of which are Soviet, 2 English, and 1 American.

ASSOCIATION: Institut geologii rudnykh mestorozhdeniy, petrografii, mineralogii i geokhimii AN SSSR, Moskva (Institute of Geology of Mineral Deposits, Petrography, Mineralogy and Geochemistry of the AS USSR, Moscow)

SUBMITTED: 2 December 1958

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KUDRYASHOVA, V.I.

Intrusive trap rocks in the middle Lower Tunguska Valley.
Trudy IGEM no. 77:35-64 '62. (MIRA 16:2)
(Lower Tunguska Valley--Rocks, Igneous)

KUDRYASHOVA, V.I.

Ferruginous saponite and celadonite from pillow lavas of trap
rocks in Siberia. Trudy Min.muz. no.13:210-218 '62. (MIRA 16:2)
(Siberia--Saponite) (Siberia--Celadonite)

BELOUSOV, G.Ye.; KUDRYASHOVA, V.I.

Green apophyllite from the Nidym Valley (Evenki National Area).
Trudy Min. muz. no.14:205-208 '63. (MIRA 16:10)

(Nidym Valley—Apophyllite)

KUDRYASHOVA, V.I.

Hydrothermal pyroxene from the trap rocks of the Lower Tunguska
Valley. Trudy Min. muz. no.14:238-242 '63. (MIRA 16:10)

(Lower Tunguska Valley--Pyroxenes)
(Lower Tunguska Valley--Rocks, Igneous)

KUDRYASHOVA, V.I. (Moskva)

"Voices" of volcanoes. Priroda 53 no.6:118 '64. (MIRA 17:6)

"APPROVED FOR RELEASE: 07/12/2001

CIA-RDP86-00513R000827210008-3

KUDRYASHOVA, V.I. (Moskva)

Moissanite on earth. Priroda 53 no.10:115-117 '64.

(MIRA 17:11)

APPROVED FOR RELEASE: 07/12/2001

CIA-RDP86-00513R000827210008-3"

KUDRYASHOVA, V. N., Engineer

"Study of the Process of Grinding Flat Glasses
With Fixed Abrasives." Thesis for degree of
Cand. Technical Sci. Sub 12 Dec 49, Moscow
Order of Lenin Chemicotechnological Inst. imeni
D. I. Mendeleyev

Summary 82, 18 Dec 52, Dissertations
Presented for Degrees in Science and Engineering
in Moscow in 1949. From Vechernaya Moskva
Jan-Dec 1949

3 12 32

Dressing of quartz sands for high quality glass. B. A. LAMM,
V. N. KUDRAYANOV, AND A. V. USHANOVA. *Leskaya Prom.*, 11
171 23-34 (1981).—The iron oxide content of 0.024% in un-
washed sand and 0.028% in washed sand was reduced, respec-
tively, by 37.6% and 61.8%, using a magnetic separator having a
capacity of 0.5 to 1.0 tons/hr. The flotation of three varieties of
sand having an iron oxide content of 0.014 to 0.040, 0.010 to
0.070, and 0.065% resulted in the removal of 30.0 to 80.0, 50.0 to
67.0, and 66.0% iron oxides, respectively. A magnetic separator
is suitable for quartz sands. The flotation should be used chiefly
for sands containing 0.04% and over iron oxides; sands having
0.02 to 0.03% iron oxides should be treated on a separator.

B.Z.K.

1. SHKOL'NIKOV, YA. A.; KUDRYASHOVA, V. N.
2. USSR (600)
4. Glassware
7. Obtaining decorative designs on glass products by pressing. Leg. prom. 12 no. 10, 1952.
9. Monthly List of Russian Accessions, Library of Congress, January, 1953. Unclassified.

KUDRYASHOVA, V.N., kandidat tekhnicheskikh nauk; BORISOVA, T.I., inzhener.

Conveyer belts for the finishing of fine tableware at the Gusev
crystal glass factory. Leg.prom.15 no.2:51-53 F '55. (MIRA 8:4)
(Gusev--Glass manufacture) (Conveying machinery)

U. P.

- FILE 2 FOR INFORMATION** 807/563
- oxidation and anti-oxidation methods. [British Metalworking Fluids Association, International Standardization Bureau; British Standards Institution (Institution of Petrol-
Oil Engineers), 126, Newgate Street, London EC1A 7EW, Tel: 01 234 5678; 1250 copies printed].
- PETROLEUM** [Editor, Proceedings Number, Academy of Sciences, Moscow, Russia; 2,200 copies printed].
- PETROCHEMICALS** [Editor, Collection of articles on the oxidation of articles in general, particularly for chemists interested in
petrochemicals. This collection of 35 articles represents the results of investigations over a period of several years on problems of the oxidation of various materials or the synthesis of new materials. Differences between the procedures used by different authors, the methods employed, and the types of apparatus used are also given. The sections have applications to fatty acids and fatty alcohols, oxidation of hydrocarbons, derivatives of fatty acids and several other
petrochemicals. The subjects include: increased rates of air oxidation of organic materials; the influence of a solvent on the preparation of active catalysts; and the use of a solvent for the preparation of active catalysts. Authors: V. I. Kuznetsov, [Institute of Polytechnical Research of the Ministry of Machine-Building Industry and a Candidate of Technical Sciences, Institute of Fuel and Energy Problems, Moscow]; V. A. Kuznetsov, [Institute of Polytechnical Research of the Ministry of Machine-Building Industry and a Candidate of Technical Sciences, Institute of Fuel and Energy Problems, Moscow]; G. S. Ovchinnikov, [Institute of Polytechnical Research of the Ministry of Machine-Building Industry and a Candidate of Technical Sciences, Institute of Fuel and Energy Problems, Moscow]; A. P. Cherkasov, [Institute of Polytechnical Research of the Ministry of Machine-Building Industry and a Candidate of Technical Sciences, Institute of Fuel and Energy Problems, Moscow]. 202
- The authors give data on the extraction of naphthalene from the oxidation of naphthalene oil, fraction of products from the naphthalene oil to obtain naphthalene and naphthalene carboxylic acid. 203
- PETROLEUM AND POLYMER MATERIALS** [Institute of Petroleum and Lubricating Materials, [Institute of Research Institute of Petroleum and Lubricating Materials], Moscow, Russia; 2,200 copies printed]. The authors state that the oxidation of fuels stored at moderate temperatures may be inhibited by removing low-boiling volatile additives which will prevent their oxidation, or by introducing their oxidation products into previous substances. It is also stated that low temperatures and nearly hermetic conditions also inhibit oxidation. 204

Kudryashova, Ye. N.
BARAMBOIM, N.K., doktor khim. nauk; KUDRYASHOVA, Ye.N.

New impregnating materials for thread used in the shoe industry.
Leg. prom. 17 no.10:46-47 0 57. (MIRA 10:12)
(Shoe industry--Equipment and supplies)

IPAT'Yeva, T.L.; KUDRYASHOVA, Ye.N.

Technological standards of the products of Moscow enterprises.
Kozh.-obuv. prom. 7 no.5:5-9 My '65. (MIRA 18:8)

1. Glavnnyy inzhener Upravleniya obuvnoy i kozhevennoy promyshlennosti Moskovskogo gorodskogo soveta narodnogo khozyaystva (for Ipat'yeva).
2. Nachal'nik tekhnicheskogo otdela Upravleniya obuvnoy i kozhevennoy promyshlennosti Moskovskogo gorodskogo soveta narodnogo khozyaystva (for Kudryashova).

KUDRYASHOVA, Z.N.

Bioecological study of fungi producing anthracnose in red clover.
Uch.zap.BGU no.26:136-152 '56. (MLRA 10:9)
(Anthracnose) (Clover--Diseases and pests)

KUDRYASHOVA, Z.P.

Thermochemistry of the compound $KCaCl_3$. Vest.LGU 20
no.22:172-173 '65. (MIRA 18:12)

KUDRYASHOVA, Z.P.; VASIL'KOVA, I.V.; SUSAREV, M.P.

Application of differential equations of solid phase solubility
isotherms in an ideal melt for evaluating the reliability of
experimental data; system $\text{NH}_4\text{NO}_3 - \text{KNO}_3 - \text{Pb}(\text{NO}_3)_2$. Zhur.
prikl. khim. 38 no.10:2252-2257 0 '65. (MIRA 18:12)

1. Submitted July 8, 1963.

ACCESSION NR: AP4010491

S/0080/64/037/001/0202/0204

AUTHORS: Danilkin, V.I.; Kudryatsev, L.A.; Ivanov, V.A.

TITLE: Method of determining the nature of the electric conductivity of potassium glasses.

SOURCE: Zhurnal prikladnoy khimii, v.37, no.1, 1964, 202-204

TOPIC TAGS: potassium glass, electrical conductivity, potassium ion, borosilicate glass

ABSTRACT: In the apparatus shown in the figure a series of runs were made at different current densities to determine the ratio of the electric charges to the mass of the charge carrier, and the current yield, in order to verify the ionic nature of electrical conductance in potassium glasses. In all cases the amount of potassium formed corresponded to the amount of electricity passed. This electricity was consumed in the ionic transfer of potassium from the potassium nitrate melt through the glass in a vacuum with its subsequent neutralization. A borosilicate glass containing 20 mol.% K₂O was investigated and its conductivity was found to be caused only by the pos-

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ACCESSION NR: AP4010491

tive potassium ion. Orig. art. has: 1 figure, 1 table and 3 equations.

ASSOCIATION: None

SUBMITTED: 17Dec62

DATE ACQ: 14Feb64

ENCL: 01

SUB CODE: PH

NR REF Sov: 000

OTHER: 004

Card 2/32

S/582/62/000/008/003/013
D405/D301

AUTHOR: Kudryatsev, V. B. (Moscow)

TITLE: Completeness theorem for a class of automata without
feedbacks

SOURCE: Problemy kibernetiki. no. 8. Moscow, 91-115

TEXT: The completeness problem for automata which realize logical functions with time delays is considered in two different senses. The construction of the more complex automata from the original ones is governed by certain conditions. The completeness criteria are formulated in terms of pre-complete sets; thereby for completeness in the first sense there are only 6 pre-complete sets, whereas for completeness in the second sense they form already a denumerable set. Suppose R is a fixed set and M any of its subsets. M is said to be a pre-complete set if it is not complete, but for each element $\varphi \in R \setminus M$ the set $M \cup \{\varphi\}$ is complete. The set of automata $\{[f_i, t_i]\}_i$ is said to be complete in the first sense if for any

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S/582/62/000/008/003/013
D405/D301

Completeness theorem for ...

function $f(x_1, \dots, x_n)$ of P_2 and for any $t = 0, 1, 2, \dots$ it is possible to construct by (given) rules an automaton $[f(x_1, \dots, x_n), t]$ from the automata of the system $\{[f_i, t_i]\}_i$; completeness in the second sense is defined analogously, but instead of "for any t " it reads "for at least one integer $t(f) \geq 0$ ". Theorem 3: The set of automata $\{[f_i, t_i]\}_i$ is complete in the first sense if and only if it contains: a) some subset of automata $\{[f_{ik}, 0]\}_k$, where $\{f_{ik}\}_k$ is a system which is complete in P_2 ; b) the automaton $[f, 1]$, where f is not a constant. Corollary: Each system of automata which is complete in the first sense contains more than one automaton. Analogous results are obtained for completeness in the second sense. In terms of the concept of pre-complete sets, the main result of the paper is formulated as the following theorem: The set of pairs $\{(f_i, t_i)\}_i$ is complete with respect to (the set) \mathcal{U} if and only if

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Completeness theorem for ...

S/582/62/000/008/003/013
D405/D301

it is not entirely contained in any of the denumerable sets \tilde{L} , \tilde{S} , \tilde{M} etc. which are closed under the operation of superposition. The sets \tilde{L} , \tilde{S} , \tilde{M} , etc. are defined in the paper.) Hence follows that each of these sets is pre-complete with respect to \mathcal{U}' and that there are no other such pre-complete sets in $\tilde{\mathbb{P}}_2$. ($\tilde{\mathbb{P}}_2$ denotes the set of pairs (f, t) , where $f \in \mathbb{P}_2$ and $t = 0, 1, 2, \dots$) The last section of the paper deals with finite automata which transform a sequence of input letter $x(t)$ into a sequence of output letters $z(t)$. There are 8 figures.

SUBMITTED: May 20, 1960 (initially)
October 24, 1961 (final version)

Card 3/3

KUDRYAVAYA, K. I.

"Basic Positions in Regard to a Procedure for Long-range Forecasts for the Okhotsk Sea,"
Works of Sci-Res Institution of the Main Administration of the Hydrometeorological Service
USSR, Ser V, No 12, 1946 (37-51).
(Meteorologiya i Gidrologiya, No 6 Nov/Dec 1947)

SO: U-3218, 3 Apr 1953

KUDRYAVAYA, K. I.

TIMONOV, V. V. and KUDRYAVAYA, K. I., "Certain Results in the Development of a Procedure for Long-range Forecasts of Spring Ice for the White Sea," Works of the Sci-Res Institution of the Main Administration of the Hydrometeorological Service USSR, Series V, No 12, 1946 (52-75).
(Meteorologiya i Gidrologiya, No 6 Nov/Dec 1947)

SO: U-3218, 3 Apr 1953

KUJKIAYA, K. I. and IVANOV, I. V.

"The Discussion of the Training Manual 'The Forecasting of Marine Hydrological Characteristics at the Council of The Central Forecasting Institute," Meteorology and Hydrology, Issue No. 4, December 1950, Leningrad.

U-2020, 29 May 52

KUDRIAVINA, K. I.

①
Geophys

Meteorological Abst.
Vol. 4 No. 7
July 1953
Part 1
Compendium Articles
and Works of Special
Interest

4.7-3
Kudriavina, K. I. Morskie gidrologicheskie prognozy. [Marine hydrological forecasts.]
Leningrad, Gidromet. Izdat., 1951. 275 p. 135 figs., 64 tables, 112 refs. DLC--A new
technical work intended as a text for university students of oceanography, hydrology and
hydrography, with special emphasis on forecasting sea ice, temperatures, levels, state of sea
and currents in the open ocean, gulfs and bays. The basis of the methods treated are synoptic
and objective tools (analogs, regression curves, anomaly charts and historical or climatological
data), and the types of forecasting include short, medium, seasonal and long range forecasting.
The basic theory is developed in each chapter, followed by quantitative application and
examples. The chapters on ice, wave and current forecasting include material on methods of
observation and give critical evaluation of dependability of methods studied. Subject Headings:
1. Marine meteorology 2. Hydrologic forecasting 3. Oceanographic forecasting 4. Text-
books. I. Vize, Vladimir Iul'evich, (ed.)—M.R.

14-57-7-14899

Translation from: Referativnyy zhurnal, Geografiya, 1957, Nr 7,
p 114 (USSR)

AUTHORS: Kudryavaya, K. I., Kalerianova, M. A., Kopylova, L.A.

TITLE: Application of T. P. Maryutin's Method to Forecasting
Nonperiodic Level Fluctuations in Some Baltic Sea
Bays (Opyt primeneniya metoda T. P. Maryutina k
prognozu neperiodicheskikh kolebaniy urovnya v neko-
torykh zaliivakh Baltiyskogo morya)

PERIODICAL: Tr. Leningr. gidrometeorol. in-ta, 1956, Nr 5-6,
pp 160-166

ABSTRACT: The authors determine the applicability of T. P.
Maryutin's method (Tr. NIU, GUGMS, 1941, Ser 5, Nr 1)
to forecast fluctuations in the level of the Gulfs of
Finland and of Riga. These fluctuations are caused
by the water being driven offshore and onshore.
Observations made between 1933 and 1935 by the posts

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Application of T. P. Maryutin's Method (Cont.)

14-57-7-14899

situated at the head of the Gulf of Finland, and between 1948 and 1952 at the Aynazhi, Kolka, and Libava stations were analyzed. In the Gulf of Finland two curves of level-variation were distinguished and three in the Gulf of Riga. Eight inertional equations were derived for forecasting the level in the Gulf of Finland six or eight hours in advance, and two for forecasting the level in the Gulf of Riga 12 hours in advance. The close correspondence between calculated levels and the observed ones convinced the authors that Maryutin's method is applicable to forecasting nonperiodic fluctuations

Card 2/2

Z. T.

KUDRYAVAZOV, A.M.

Calculation of the movement of the edge of drift ice based
on the example of the Sea of Okhotsk. Trudy Len. gidromet.
Inst. no.14 sign. 166 '64. (MIRA 18:6)

KOCHO, V. S., doktor tekhn. nauk; GRANKOVSKIY, V. I., kand. tekhn. nauk; NAYDEK, V. L., inzh.; MOLCHANOV, Yu. D., inzh.; KUDRYAVAYA, N. A., inzh.

Measuring the flow of combustion products in open-hearth furnaces. Met. i gornorud. prom. no.1:59-62 Ja-F '63.
(MIRA 16:4)

1. Kiyevskiy politekhnicheskiy institut (for Kocho, Grankovskiy, Naydek). 2. Cherepovetskiy metallurgicheskiy zavod (for Molchanov, Kudryavaya).

(Gas flow) (Open-hearth furnaces)

GREBEN', K.A.; KUDRYAVAYA, N.A.; MAL'CHENKO, T.V.; AGARKOV, Ye.Ye.

New method of using compressed air in open-hearth practice.
Stal' 22 no.11:997-999 N '62. (MIRA 15:11)
(Open-hearth process) (Compressed air)

32410

S/169/62/000/008/070/090
E032/E114

AUTHOR: Kudryavchenko, V. I.

TITLE: The acceptance angles of the cubic telescope and neutron monitor

PERIODICAL: Referativnyy zhurnal, Geofizika, no.8, 1962, 11,
abstract 8 G 85. (Izv. Krymsk. astrofiz. observ.,
v.27, 1962, 205-227)

TEXT: Reports calculations of the average effective angles $\bar{\Psi}$ and $\bar{\phi}$ of incidence of particles recorded by the cubic telescope and neutron monitor at different latitudes. Tables are reproduced. The change in the average effective angles is calculated for the variation spectrum during Forbush-type decreases. The calculations are then used to analyse the cosmic-ray storm of February 11, 1958. VC

[Abstractor's note: Complete translation.]

Card 1/1

KUDRYAVCHIKOVA, V., redaktor; DANILINA, A. tekhnicheskiy redaktor.

[The three hundredth anniversary of the reunion of the Ukraine with Russia is an occasion for a general celebration (1654-1954); a collection of articles] 300-letie vossoedinenija Ukrayiny s Rossijoj - vsenarodnoe tovshestvo (1654-1954); sbornik statej. Moskva, Gos. isd-vo polit. lit-ry, 1954. 103 p.

[Microfilm] (MLRA 9:5)
(Ukraine--History)

KUDRYAVCHIKOVA, V., redaktor; DANILINA, A., tekhnicheskiy redaktor.

[The great work achievements of the builders of the Volga-Don Canal]
Trudovye podvigi stroitelei Volgo-Dona. Moskva, Gos. izd-vo polit.
lit-ry, 1954. 431 p. (MLRA 7:12)
(Volga-Don Canal)

KUDRYAVIN, G.V.

Efficient lengthwise cutoff of boards. Der.prom. 11 no.1:16 Ja
'62. (MIRA 15:1)

1. Tsentral'nyy nauchno-issledovatel'skiy institut mekhanizatsii
obrabotki drevesiny
(Woodworking machinery) (Lumber)

KUDRYAVIN, L.A., inzh.

Special characteristics of the manufacture of knotless fishing nets. Izv. vys. ucheb. zav.; tekhn. leg. prom. no. 3:114-122 '63.
(MIRA 16:7)

1. Moskovskiy tekstil'nyy institut. Rekomendovana kafedroy tekhnologii trikotazha.
(Knitting machines) (Fishing nets)

KUDRYAVIN, L.A., inzh.

Methods of knitting Cotton stockings and socks without a double
welt. Tekst.prom. 21 no.3:39-42 Mr '61. (MIRA 14:3)
(Knitting machines) (Hosiery)

KUDRYAVIN, L.P., aspirant

Manufacture of net materials on knitting machines. Tekst.
prom. 24 no.9:38-42 S '64. (MIRA 17:11)

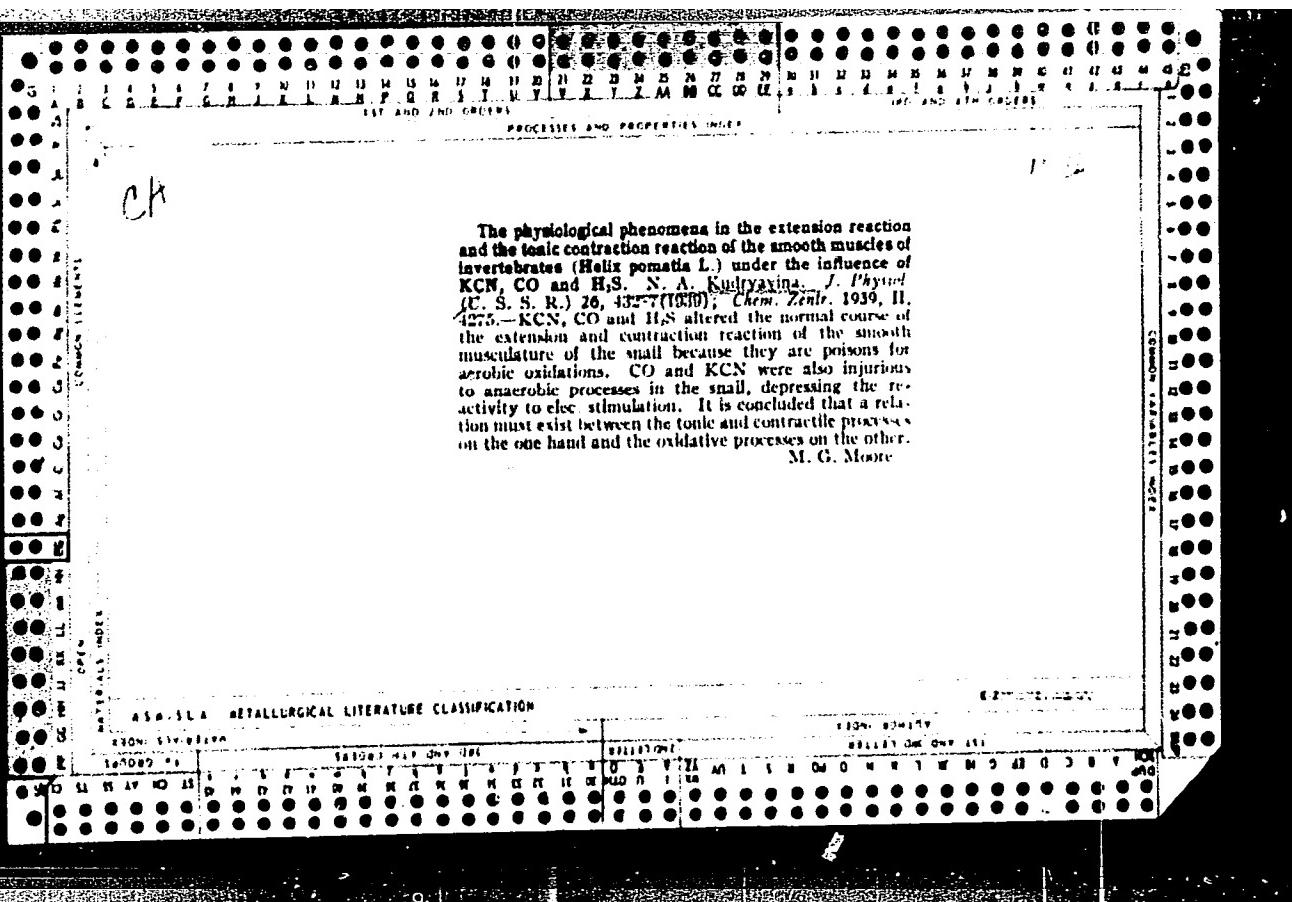
1. Moskovskiy tekstil'nyy institut.

Kudryavina, N.

KOSHTOYANTS, Kh. S.; BEKBULATOV, T. I.; VASILENKO, F. D.; KUDRYAVINA, N.; MITROPOLITANSKIY, R. L.; MUZYKANTOV, V. A.; REZNICHENKO, P. N.

"Concerning the Correlation of Functions of 'Vegetative' and 'Animal' Systems in the Light of the Evolution of These Systems". (O korrelyatsii funktsiy "vegetativnykh" i "animal'nykh" sistem v svete evolyutsii etikh sistem).

In the Book, "The VI All-Union Congress of Physiologists, Biochemists, and Pharmacologists". Tbilisi, 12-18/X 1937. Collection of Reports. Tbilisi, Orgkomitet, 1937, s. 268-273.



KUDRYAVINA, N. A.

"Comparative Evaluation of Native Expectorants," Farmakol. i Toksikol.,
5, Nos. 1-2, 1942
Dept. Pharmacology, All-Union Inst. Experimental Medicine im. Gor'kiy

KUDRYAVINA, N. A.

"On the Question of Antianaphylactic Properties of Big Doses of Vitamin B₁,"
Farmakol. i Toksikol., 9, No.5, 1946

CHERNOV, V.M.; KUDRYAVINA, N.A.

The Sechenov inhibition and the vitamins B₁ and PP. Farm.i toks.
10 no.1:40-42 Ja-F '47. (MLRA 7:2)

1. Iz Laboratorii farmakologii vegetativnoy nervnoy sistemy
(zaveduyushchiy V.M.Chernov) sektora farmakologii (zaveduyushchiy -
deystvit'nyy chlen Akademii meditsinskikh nauk SSSR V.I.Skvortsov)
Instituta farmakologii, toksikologii i khimoterapii Akademii me-
ditsinskikh nauk SSSR. (Vitamins)

USSR/Medicine - Pharmacology

FD-1904

KUDRYAVINA, N. A.
Card 1/1 Pub. 38-3/18

Author : Kudryavina, N. A.

Title : The course of sleep under the action of barbamyl, nembutal, and luminal under high temperature conditions

Periodical : Farm. i toks., 17, 12-18, Nov/Dec 1954

Abstract : Tested the effects of barbamyl, nembutal, and luminal as soporifics on rabbits that were first treated with dinitrophenol to produce artificial fever. The induced sleep was uneven as indicated by electrocardiographs and electroencephalographs. Some of the animals died. Eight references; all USSR; six since 1940. Table; graphs.

Institution: Laboratory of Pharmacology (Head - Acting Member Acad Med Sci USSR V. I. Skvortsov) Inst of Pharmacology, Exptl Chemotherapy, and Chemoprophylactics, Acad Med Sci USSR.

Submitted :

U.S.S.R. N.A.

Course of barbital narcosis. V. A. Kudryavtsev
Formulat. i Tablizdat. 17, No. 2, 23-04 1954. —in mice, rats,
guinea pigs, and dogs, but not in rabbits. The first stage of
barbital narcosis was stimulation of motor reactions.
With repeated doses the effect weakens. Dose limit (mg.)
(in mg./kg.) inducing prolonged narcosis varies among
rabbits and dogs, 80; rats and guinea pigs, 50-60, but fluctuation
varies even with the same dose in the same animal.
Test animals sometimes die from single or repeated narcotic
doses.

Julian F. Smith

KUDRYAVINA, N.A.

Course of sleep induced with hypnotics combined with autonomic drugs and hormones in a sensitized organism. Farm. i toks. 17 (MIR 7:11) no.5:18-23 S-0 '54.

1. Laboratoriya farmakol. (zav. deystv. chlen AMN SSSR prof. V.I.Skovtsov) Inst. farmakol., eksper. khimioter. i khimioprofilaktiki AMN SSSR

(SLEEP, effects,

on sensitized with horse serum guinea pig, induction with hypnotics assoc. with autonomic drugs & hormones)

(ALLERGY, experimental,

horse serum sensitized guinea pig, off. of sleep induced with hypnotics assoc. with autonomic drugs & hormones)

(AUTONOMICS DRUGS, effects,

on sleep of horse serum sensitized guinea pig)

(HORMONES, effects,

on sleep of horse serum sensitized guinea pig)

VYSOTSKAYA, N.B.,; GUSEVA, Ye.N.,; KOROZA, G.S.,; KUDRYAVINA, N.A.,;
RUNOVA, M.F.

Pharmacological characteristics of dimedrol. Farm. i toks. 19 no.1:
21-24 Ja-F '56. (MIRA 9:5)

1. Laboratoriya obshchey farmakologii (zav. deystvitel'nyy chlen
AMN SSSR prof. V.I. Skvortsov) Instituta farmakologii, eksperimental-
noy khimioterapii i khimioprofilaktiki AMN SSSR.

(DIPHENHYDRAMINE,
pharmacol. (Rus))

COUNTRY : USSR
CATEGORY : Pharmacology, Toxicology, Vitamins
ABSTRACT JOURN. : RZBiol., No. 12 1958, No. 56753
AUTHOR : Guseva, Ye.N., Koroza, G.S., Kudryavina, N.A.
INST. :
TITLE : The Pharmacology of Vitamin P.

ORIG. PUB. : Farmakol. i Toksikologiya, 1956, Vol. 19, No. 6,
39-43
ABSTRACT : In mice it has been shown that the LD₅₀ of a preparation of vitamin P isolated from the dust of tea leaves is 1350 mg/kg. In cats and rabbits under anesthesia, the intravenous injection of P in doses of 10-300 mg/kg exerted a slight hypotensive influence which was not reversed by atropine but was by benzoline. Upon administration of P to decapitated animals, no hypotensive effect was produced. It was shown that P does not exert a protective effect against anaphylactic shock in guinea pigs, does not influence the threshold of sensitivity in rats, does not alter the threshold of rabbits, does not influence the absorption of 1/2

-ses of sub-
-erilizing

CARD:

KUDRYAVINA, N.A. (Moskva, D-57, Balt. pos., d.13/48, kv.41), SYRKIN, A.B.
(Moskva, Podmoskovnoye chosse, d.5, kv. 191)

Effect of barbamil on the therapeutic effect and toxicity of dopamine
[with summary in English]. Vop.onk. 4 no.4:414-418 '58 (MIRA 11;11)

1. Iz laboratorii farmakologii (zav. - kand.med.nauk A.P. Belikova)
Instituta eksperimental'noy patalogii i terapii raka AMN SSSR
(dir. - chlen-korr. AMN SSSR prof. N.N. Blokhin).

(AMOBARBITAL, eff.
on ther. eff. & tox. of 5-(β -chloroethyl) amino-4-methyl-
uracil sarcoma-bearing rats (Rus))

(NITROGEN MUSTARDS, eff.
5-(β -chloroethyl)amino-4-methyl-uracil, eff. of
amobarbital on ther. eff. & tox. in sarcoma-bearing
rats (Rus))

(URACIL, related copds
same (Rus))

(NEOPLASMS, exper.
eff. of amobarbital on ther. eff. & tox. of 5-(β -chloro-
ethyl) amino-4-methyl-uracil in sarcoma-bearing rats
(Rus))

KUDRYAVINA, N.A.

Course of sleep following combined administration of soporifics
(noctal, bromural, nembutal) with dimedrol and diphenin. Farm.
1 toks. 22 no.2:123-127 Mr-Ap '59. (MIRA 12:6)

1. Laboratoriya obshchey farmakologii (zav. - deystvitel'nyy
chlen AMN SSSR prof. V.I.Skvortsov [deceased]) Instituta farma-
kologii i khimioterapii AMN SSSR.

(DIPHENHYDRAMINE, admin.

with narcotics, in rabbits (Rus))

(HYDANTOIN, admin.

diphenylhydantoin sodium, with narcotics, in
rabbits (Rus))

(NARCOTICS, admin.

with diphenylhydantoin sodium & diphenhydramine,
in rabbits (Rus))

BELOVA, A.P.; KUDRYAVINA, N.A.; RAMPAN, Yu.I.; SYRKIN, A.B.

Experimental data on the effect of aurantin on the peripheral blood,
cardiovascular system, and diuresis. Antibiotiki 5 no.2:44-50 Mr.
Ap '60. (MIRA 14:5)

1. Laboratoriya farmakologii (zav. A.P.Belikova) Instituta eksperimental'-
noy i klinicheskoy onkologii AMN SSSR.
(ANTIBIOTICS) (CARDIOVASCULAR SYSTEM)
(DIURETICS AND DIURESIS) (BLOOD CELLS)

BELIKOVA, A.P.; KUDRYAVINA, N.A.; RAMPAN, Yu.I.

Pharmacology of antibiotic No.2703. Antibiotiki 6 no.5:412-417
My '61. (MIRA 14:7)

1. Laboratoriya farmakologii (zav. A.P.Belikova) Instituta
eksperimental'noy i klinicheskoy onkologii AMN SSSR.
(ANTIBIOTICS)

BELIKOVA, A.P.; KUDRYAVINA, N.A.; RAMPAN, Yu.I.: SYRKIN, A.B.

Pharmacology of fumagillin. Antibiotiki 8 no.6:546-550 Je'63
(MIRA 17:3)

1. Laboratoriya farmakologii Instituta eksperimental'noy i
klinicheskoy onkologii AMN SSSR.

BELIKOVA, A.P.; KUDRYAVINA, N.A.; RAMPAN, Yu.I.; SYRKIN, A.B.

Experimental data relative to the pharmacology of hippocphaine
(5-hydroxytryptamine hydrochloride. Farm. i toks. 25 no.6:
705-711 N-D '62.

(MIRA 17:8)

1. Laboratoriya farmakologii (zav. - kand. med. nauk A.P.
Belikova) Instituta eksperimental'noy i klinicheskoy onkologii
AMN SSSR.

KUDRYAVINA, N.A. (Moskva, A-315, ul. Chasovaya, d.27/12, kv.41)

Influence of proserine, ergotoxin and atropine on the antineoplastic effect of sarcolysine. Vop onk. 10 no.8:120 '64.
(MIRA 18:3)

1. Iz laboratori farmakologii (zav. - kand.med.nauk A.P.Bel'kova)
Instituta eksperimental'noy i klinicheskoy onkologii AMN SSSR (dir. -
deystvitel'nyy chlen AMN SSSR prof. N.N.Blokhin).

KUDRYAVINA, T. A.

SHMELEV, A.Ye., prof.; BELOUSOV, A.P., dotsent; KUDRYAVINA, T.A., kand.
tekhn.nauk; FRUKTOV, V.V., inzh.; BOGATYREVA, A.Y., inzh.

Introducing standard technological processes for machining parts
in conditions of small-lot production. Trudy MIEI no.7:5-19 '57.
(MIRA 10:12)

(Metal cutting) (Machine-shop practice)

11.2219
15.7205

34999

S/190/62/004/003/019/023

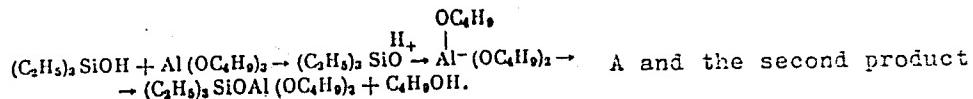
B124/B101

AUTHORS: Nudel'man, Z. N., Andrianov, K. A., Kudryavitskaya, G. B.

TITLE: Synthesis of linear polytriethylsiloxyalumino- and polytriethylsiloxytitanodimethylsiloxanes

PERIODICAL: Vysokomolekularnyye soyedineniya, v. 4, no. 3, 1962, 440-447

TEXT: Polymers were prepared by reacting α,ω -polydimethylsiloxane diols with triethylsiloxydibutoxyaluminum (TA) and bis-(triethylsiloxy)dibutoxytitanium (BI), respectively, resulting in the splitting off of butyl alcohol and the formation of metal-siloxane bonds. The starting monomers were prepared by reacting triethylsilanol with aluminum butylate and tetrabutyltitanium, respectively; the first reaction yields product

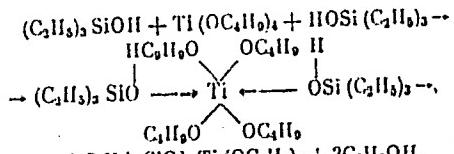


Card 1/5

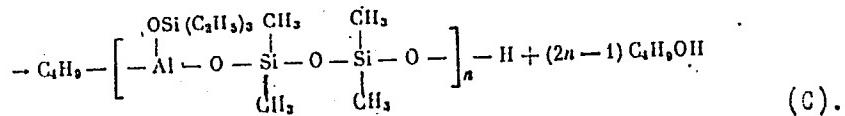
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B124/B101

Synthesis of linear ...



$\rightarrow [(\text{C}_2\text{H}_5)_3\text{SiO}]_2\text{Ti}(\text{OC}_4\text{H}_9)_2 + 2\text{C}_4\text{H}_9\text{OH}$. B. This scheme is verified by the fact
 that no condensation of triethylsilanol yielding hexaethylcyclotrisiloxane was
 observed to take place which is explained to be due to its combination re- *V*
 sulting in an intermediary donor-acceptor complex. The preparation of a
 polymer by reacting TA with tetramethyldisiloxanediol-1,3 (polymer I) was
 found to take place according to formula



The respective material had a molecular weight of about 2000, was easily soluble in benzene, and exhibited cold-flow properties. Polymer II has been prepared by heterofunctional condensation of dimethyldiacetosiloxane

Card 2/5

S/195/62/004/003/019/023

B124/2101

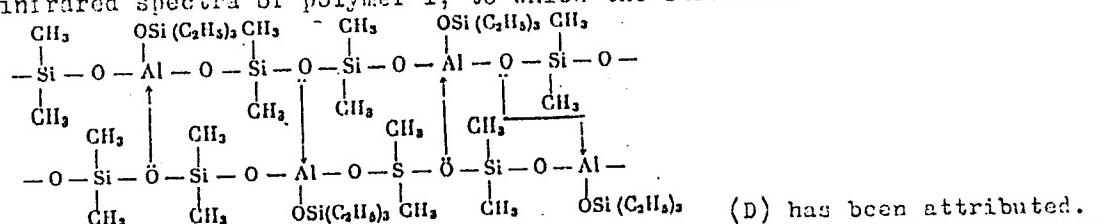
Synthesis of linear ...

with TA in the absence of a catalyst; its composition is

$\text{OSi}(\text{C}_2\text{H}_5)_3 \text{CH}_3$

- Al - O-Si - O - . The existence of donor-acceptor bonds between
 CH_3

the Al atoms of one and the O atoms of another molecule as well as of
 intermolecular interactions has been verified by the examination of the
 infrared spectra of polymer I, to which the structure



With α,ω -dioxydimethylsiloxane oligomers having molecular weights of 1500, 2400, and 30,000, elastomers were prepared with rigidity increasing with the decreasing molecular weight of the reacted oligomer. The fact that

Card 3/5

Synthesis of linear ...

S/190/62/004/003/019/023
B124/B101

equimolar amounts of TA are insufficient to yield polymers of rigidity equal to those prepared with excessive TA is ascribed to hydrolytic splitting off of butoxy groups. Conclusions on the existence of intermolecular interactions are verified by the thermomechanical curves of all polymers synthesized from oligomers with molecular weights of 1500 and 2400.

Aluminodimethylsiloxanes prepared from polydimethylsiloxanediols of a molecular weight of 30,000 are elastomers which can be vulcanized to rubbers with properties resembling those of polydimethylsiloxane rubber with a molecular weight of about 500,000. There are 2 figures, 1 table, and 17 references: 12 Soviet and 5 non-Soviet. The two most recent references to English-language publications read as follows: J. D. Danforth, J. Amer. Chem. Soc. 80, 2585, 1958; D. Bradly, J. M. Tomas, Chem. and Industr., 1958, 17.

ASSOCIATION: Nauchno-issledovatel'skiy institut rezinovoy promyshlennosti (Scientific Research Institute of the Rubber Industry).
Moskovskiy institut tonkoy khimicheskoy tekhnologii im. M.V. Lomonosova (Moscow Institute of Fine Chemical Technology imeni M. V. Lomonosov)

Card 4/5

"APPROVED FOR RELEASE: 07/12/2001

CIA-RDP86-00513R000827210008-3

Synthesis of linear ...

S/190/62/004/003/019/023
B124/B101

SUBMITTED: March 5, 1961

X

Card 5/5

APPROVED FOR RELEASE: 07/12/2001

CIA-RDP86-00513R000827210008-3"

KUDRYAVITSKIY, A., arkitektor

New microdistrict in Minsk. Zhil. stroi. no.3:5-8
Mr '60. (MIRA 13:6)
(Minsk--City planning)

KUDRYAVITSKIY, A., arkitektor

New microdistricts in Minsk. Zhil. stroi. no.2;10-13 F '61.
(MIRA 14:1)
(Minsk--City planning)

KUDRYAVITSKIY, G.Ya.; LINCHEVSKAYA, A.P.; ALEKSEYENKO, Z.N.; ANTSIFEROV, D.P.; SVECHKAREVA, L.I.; DMITRIYEVA, V.I.; SHERSTNEVA, N.A.; POPOVA, Ye.V.; TSOGOYEV, N.V., red.; GRISHNYAYEV, B.G., tekhn.red.

[Economy of Stavropol Territory; a statistical manual] Narodnoe khoziaistvo Stavropol'skogo kraia; statisticheskii sbornik. Krasnodar, Gosstatizdat, 1959. 310 p. (MIRA 13:6)

1. Stavropol'skiy kray. Statisticheskoye upravleniye. 2. Statisticheskoye upravleniye Stavropol'skogo kraya (for Kudryavitskiy, Linchevskaya, Alekseyenko, Antsiferov, Svechkareva, Dmitriyeva, Sherstneva, Popova). 3. Nachal'nik Statisticheskogo upravleniya Stavropol'skogo kraya (for TSogoyev).
(Stavropol Territory--Statistics)

KUDRYAVITSKIY, I., inzhener-podpolkovnik

Electronic computers and telecode communication. Tekh. i vkoruzh.
no.4:88-92 Ap '64. (MIRE 17:9)

AUTHOR: Kudryavitskiy, I. B. SOV/19-58-6..140/685

TITLE: Polarized Relay Circuit Diagrams for Operation in Communication Channels (Skhemy vkljucheniya polyarizovannogo reledya raboty v kanalakh svyazi)

PERIODICAL: Byulleten' izobreteniy, 1958, Nr 6, p 35 (USSR)

ABSTRACT: Class 2la¹, 20₀₉. Nr 113637 (572443 of 18 Apr 1957)
Submitted to the Committee for Inventions and Discoveries at the Ministers Council of USSR. Circuit diagrams for communication channels with single-pole keyed "ST-35" telegraph jets; including two linear windings switched in through germanium diodes and resistances, one operating with the plus pole of the incoming current, the other with the minus pole; with the dependance of the receiving relay on the nature and condition of the line diminished by the use of an accelerating winding switched in in series with the capacitor into the bridge lattice formed by the linear windings, germanium diodes and resistances.

Card 1/1

KUDRYAVITSKIY, Isaak Borisovich; IGNATENKO, Illarion Mefodiyevich;
PROKHOROV, Viktor Vasil'yevich; BEREZKIN, Yu.I., red.;
SOSINOVICH, A.I., tekhn. red.

[The struggle of workers in Gomel' Government for the reconstruction of the national economy in 1921-1925] Trudiashchiesia Gomel'skoi gubernii v bor'be za vosstanovlenie narodnogo khoziaistva, 1921-1925 gg. Pod red. I.Ignatenko. Minsk, Izd-vo Belgosuniversiteta im. V.I.Lenina, 1961. 77 p. (MIRA 15:1)
(Gomel' Government---Reconstruction)

FDD PA 169T32

KUDRYAVITSKIY, N. R.

USSR/Engineering - Testing Equipment, Films Instrumentation Sep 50

"Device for Automatic Control and Regulation of Film Thickness," B. V. Deryagin,
N. R. Kudryavitskiy, S. M. Levi, All-Union Sci Res Inst of Cinematography.

"Zavod Lab" Vol XVI, No 9, pp 1091-1093

Uses 2 pairs of condensers -- one before one after emulsion bath -- in 2 oscillator circuits. Coated film passing between 2d pair of condensers changes their capacitance, disrupting circuit. Voltage change is measured by inductively coupled voltmeter, and relation established between currents and emulsion-layer thickness.

PA 169T32

LEONOVICH, B.N.; ALEKSEYEV, Ye.Ye.; IVANOV, A.I.; KOTSYUBNYAK, A.V.;
KACHALKIN, A.P.; TUZHILKIN, A.P.; KUDRYAVSKIY, R.T., mashinist;
SHAPIRO, M.M.

Brief resumé of the speeches made at the conference of the
representatives of the collectives and shock workers of communist
labor engaged in the operation and maintenance of locomotives.
Elek. i tepl. tiaga 7 no.9:1-7 S '63. (MIRA 16:10)

1. Nachal'nik depo Grebenka Yuzhnay dorogi (for Leonovich).
2. Nachal'nik depo kommunisticheskogo truda Moskva-Sortirovochnaya
(for Alekseyev). 3. Nachal'nik depo kommunisticheskogo truda Liski
Yugo-Vostochnoy dorogi (for Ivanov). 4. Obshchestvennyy
mashinist-instruktor, sekretar' partiynogo byuro depo Mukachevo
L'vovskoy dorogi (for Kotsyubnyak). 5. Zaveduyushchiy otdelom
zarabotnoy platy i proizvodstvenno-massovoy raboty TSentral'nogo
komiteta professional'nogo soyuza rabochikh zhelezodorozhnoy
transporta (for Kachalkin). 6. Master tsekha kommunisticheskogo
truda po remontu toplivnoy apparatury depo Rtyshchevo Privolzhskoy
dorogi (for Tuzhilkin). 7. Depo Irkutsk-Sortirovochnyy Vostochno-
Sibirskoy dorogi (for Kudryavskiy). 8. Starshiy master depo
Tashken's Sredneaziatskoy dorogi (for Shapiro).

1. KUDRYAVITSKIY, V. A.
2. USSR (600)
4. Nasopharynx - Tumors
7. Excision of nasopharyngeal fibromas. Vest. oto-rin. 14 no. 6, 1952.

9. Monthly List of Russian Accessions, Library of Congress, March 1953. Unclassified.

ACC NR: AP7002570

(A, N)

SOURCE CODE: UR/0413/66/000/023/0062/0062

INVENTOR: Ivanov, K. I.; Zeger, K. Ye.; Chmovzh, V. Ye.; Polyakovskaya, V. I.;
Kudryavova, G. V.

ORG: none

TITLE: Method of improving the antiwear and anticorrosion properties of heavy liquid fuels. Class 23, No. 189110 [announced by All-Union Heat Engineering Institute im. F. E. Dzerzhinskiy (Vsesoyuznyy teplotekhnicheskiy institut)]

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 23, 1966, 62

TOPIC TAGS: fuel additive, antiwear additive, anticorrosion additive

ABSTRACT:

An Author Certificate has been issued for a method of improving the antiwear and anticorrosion properties of heavy liquid fuels [unspecified], involving the introduction of additives based on compounds, soluble in water or organic media, of the type $M_x X_1 + Al X_2$, where M is Ca, Mg, or Zn, and X_1 and X_2 are anions or functional groups, taken in quantities such that the Al/M ratio be 0.05 to 0.95.

SUB CODE: 11/ SUBM DATE: 05Apr65/ ATD PRESS: 5112

Card 1/1

UDC: 546.27'261:620.197

GRIGOR'YEV, V.M.; KUDRYAVOVA, Ye.S.

Use of aerial photogrammetric materials in reservoir design
of a large hydroelectric power station. Trudy Lab.aeromet. ?:
203-207 '59. (MIRA 13:1)

1. Leningradskiy filial Gidroproyekta.
(Aerial photogrammetry) (Reservoirs)

KUDRIAVTSEV, A.

Strengthen State Bank control over disbursements from the wage
fund. Den. i kred. 12 no. 3:31-36 S'54. (MLRA 8:2)
(Wages) (Banks and banking)

KUDRYAVTSEV, A.

Improve cash plans of the second half year. Den. i kred. 16
no.9:11-18 S '58. (MIRA 11:10)
(Banks and banking)

KUDRYAVTSEV, A., glavnnyy inzhener.

For economy in electric power. Zhil.-kom.khoz. 3 no.8:8-10 Ag '53.
(MLRA 6:8)

1. Upravleniye krasnodarskogo tramvaya i trolleybusa.
(Electric power distribution)

KORNEV, N., kand.tekhn.nauk; KUDRYAVTSEV, A., inzh.; AKBAROV, A., inzh.

Multiple-hollow roof slabs made of lightweight concrete. Na stroy.
Ros. 3 no.3:33-34 Mr '62. (MIRA 16:2)
(Roofing, Concrete) (Lightweight concrete)

KUDRYAVTSEV, A., kand.tekhn.nauk

Introduce lightweight concrete into the construction of industrial buildings. Na stroi.Ros. 4 no.6:26-27 Je '63. (MIRA 16:6)
(Lightweight concrete)
(Industrial buildings--Design and construction)

KUDRYAVTSEV, A.A., inzh.

Adjusting distance protection of the HZ-157 type. Elek. sta. 29
no. 4:70-73 Ap '58. (MIRA 11:8)
(Electric lines) (Electric relays)

KUDRYAVTSEV, A.A.

Public inspector of railroad traffic safety. Put' i put.khoz.
5 no.7:11 J1 '61. (MIRA 14:8)

1. Pomoshchnik revizora po bezopasnosti dvizhoniya, g..
Petrozavodsk.
(Railroads—Safety measures)

Vveden'ye v zhurnaly, A-A.

KUDRYAVTSEV, A.A., zasluzhennyj vrach RSFSR

Priority of Professor E.O.Mukhin in one of the reposition
methods for shoulder dislocation. Ortop.travm. i protez.
no.2:57 Mr-Ap'55. (MLRA 8:10)

1. Iz kafedry khirurgii (zav.--prof. A.M.Aminev) Kuybyshevskogo
meditsinskogo instituta.

(SHOULDER, dislocation

surg. reposition, contribution of E.O.Mukhin)
(DISLOCATION

shoulder, reposition, contribution of E.O.Mukhin)
(BIOGRAPHIES,

Mukhin, E.O.)

"APPROVED FOR RELEASE: 07/12/2001

CIA-RDP86-00513R000827210008-3

KUDRIAVTSEV, A.A., inzhener.

Experimental pontoon made of precast concrete. Biul.stroi.tekh.
13 no.4:8-10 Ap '56. (MLRA 9:8)
(Pontoons)

APPROVED FOR RELEASE: 07/12/2001

CIA-RDP86-00513R000827210008-3"

KUDRYAVTSEV, A.A., inzh.

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